

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	0	10/712066	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:07
2	BRS	L2	4573	(ceramic\$2 same (tape film\$3 jaket\$3 coat\$4 ferrule\$1)) same coupl\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:16
3	BRS	L3	1939	(fibers fibres waveguides second adj1 (fiber fibre waveguide)) near11 coupl\$4 same (fibers fibres waveguides (second adj1 (fiber fibre waveguide))) near7 fus\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:38
4	BRS	L4	2	(ceramic\$2 same (tape film\$3 jaket\$3 coat\$4 ferrule\$1)) same negative adj2 ((thermal\$3 adj1 expan\$5) cte) same coupl\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:24
5	BRS	L5	0	(ceramic\$2 near7 (tape film\$3 jaket\$3 coat\$4 ferrule\$1)) near7 negative adj2 ((thermal\$3 adj1 expan\$5) cte) same coupl\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:25

	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	2	(ceramic\$2 near7 (tape film\$3 jaket\$3 coat\$4 ferrule\$1)) near7 negative adj2 ((thermal\$3 adj1 expan\$5) cte)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:29
7	BRS	L7	38	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expan\$5) cte)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:41
8	BRS	L8	0	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expan\$5) cte) same coupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:30
9	BRS	L9	0	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expan\$5) cte) same ferrule\$1	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:42
10	BRS	L10	0	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expan\$5) cte) same jaket\$3	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:42

	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	2	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expans\$5) cte) same tub\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:44
12	BRS	L12	2	(ceramic\$2 near7 (material\$1 tap\$3 film\$3 jaket\$3 coat\$4 ferrule\$1)) near4 negative adj2 ((thermal\$3 adj1 expans\$5) cte) same fus\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:44
13	BRS	L13	3735	coupler\$1 near12 fus\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:50
14	BRS	L14	0	(ferrule tub\$3 jacket\$3 tap\$3) near7 negative adj2 ((thermal\$3 adj1 expans\$5) cte) near7 (coupl\$4 fus\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:53
15	BRS	L15	0	(ferrule tub\$3 jacket\$3 tap\$3) near7 negative adj2 ((thermal\$3 adj1 expans\$5) cte) same (coupl\$4 fus\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 14:54

	Comments	Error Definition	Errors
11			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
16	BRS	L16	3	(ferrule\$1 tub\$4 jacket\$3 tap\$3) near7 negative near5 ((thermal\$3 adj1 expans\$5) cte) same (coupl\$4 fus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:07
17	BRS	L17	52	(ferrule\$1 tub\$4 jacket\$3 tap\$3) near11 negative near5 ((thermal\$3 adj1 expans\$5) cte)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 17:34
18	BRS	L18	0	3 and 17	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:08
19	BRS	L19	29	17 and coupl\$3	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:09
20	BRS	L20	19	17 and coupl\$3 same (ferrule\$1 tub\$4 jacket\$3 tap\$3)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:10

	Comments	Error Definition	Errors
16			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L21	5	17 and coupl\$3 same (ferrule\$1 tub\$4 jacket\$3 tap\$3) same (fiber\$1fibr\$1 waveguide\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:01
22	BRS	L22	0	(fibers fibres waveguides second adj1 (fiber fibre waveguide)) near7 fus\$4 same (fiber\$1 fibre\$1) near7 positiv\$3 near5 ((therm\$3 adj1 expans\$4) cte\$1) same (ferrul\$3 tub\$4) near7 (fill\$4 resin\$3 epox\$5 inject\$4) same coupler\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:47
23	BRS	L23	1656	(fibers fibres waveguides second adj1 (fiber fibre waveguide)) near7 fus\$4 same coupler\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:48
24	BRS	L24	0	(fiber\$1 fibre\$1) near7 positiv\$3 near5 ((therm\$3 adj1 expans\$4) cte\$1) same (ferrul\$3 tub\$4) near7 (fill\$4 resin\$3 epox\$5 inject\$4) same coupl\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:49
25	BRS	L25	123	(fiber\$1 fibre\$1) near7 positiv\$3 near5 ((therm\$3 adj1 expans\$4) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:53

	Comments	Error Definition	Errors
21			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
26	BRS	L26	141	(fiber\$1 fibre\$1 fus\$4 coupl\$3) near7 positiv\$3 near5 ((therm\$3 adj1 expan\$4) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:00
27	BRS	L27	2118	(ferrul\$3 tub\$4) near7 (fill\$4 resin\$3 epox\$5 inject\$4) near7 (fus\$3 coupl\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:55
28	BRS	L28	0	23 and 25 and 26 and 27	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:54
29	BRS	L29	142	(fiber\$1 fibre\$1 fus\$4 coupl\$4) near7 positiv\$3 near5 ((therm\$3 adj1 expan\$4) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:55
30	BRS	L30	0	23 and 29 and 26 and 27	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:54

	Comments	Error Definition	Errors
26			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
31	BRS	L31	11	23 and 27	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 15:55
32	BRS	L32	4	31 and (fill\$4 resin\$3 epox\$5 inject\$4) near7 (fus\$3 coupl\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:17
33	BRS	L33	4	23 and 26	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:00
34	BRS	L34	69	23 and (fill\$4 resin\$3 epox\$5 inject\$4) near7 (fus\$3 coupl\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:17
35	BRS	L35	54	23 and (fill\$4 resin\$3 epox\$5 inject\$4) near7 (fus\$3 coupl\$1) same coupler\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:18

	Comments	Error Definition	Errors
31			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
36	BRS	L36	10	35 and (cte\$1 (therm\$4 near5 expan\$5))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 17:32
37	BRS	L37	3	36 and (athermal\$4 compensat\$4 near12 therm\$4 negativ\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:55
38	BRS	L38	9	35 and (athermal\$4 compensat\$4 near12 therm\$4 negativ\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:55
39	BRS	L39	7	36 not 38	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 16:59
40	BRS	L40	6	38 not 36	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 17:02

	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
41	BRS	L41	70	coupl\$6 same negative near5 ((thermal\$3 adj1 expans\$5) cte)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 17:34
42	BRS	L42	10	23 and 41	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 17:47
43	BRS	L43	0	epox\$5 near5 (coat\$5 fill\$5) near4 coupl\$4 near5 (equal negative positive zero) near5 ((thermal\$4 near4 expans\$5) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:24
44	BRS	L44	0	apox\$5 near5 (coat\$5 fill\$5) near4 coupl\$4 near5 (equal negative positive zero) near5 ((thermal\$4 near4 expans\$5) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:24
45	BRS	L45	0	epox\$5 near5 (coat\$5 fill\$5) near4 (fus\$4 coupl\$4) near5 (equal negative positive zero) near5 ((thermal\$4 near4 expans\$5) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:26

	Comments	Error Definition	Errors
41			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
46	BRS	L46	3	epox\$5 near5 (equal negative positive zero) near5 ((thermal\$4 near4 expans\$5) cte\$1) same coupl\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:32
47	BRS	L48	2	epox\$5 near5 (zero) near5 ((thermal\$4 near4 expans\$5) cte\$1) same optical	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:39
48	BRS	L47	7	epox\$5 near5 (zero) near5 ((thermal\$4 near4 expans\$5) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:42
49	BRS	L49	12	epox\$5 near5 (positive) near5 ((thermal\$4 near4 expans\$5) cte\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:42
50	BRS	L50	0	epox\$5 near5 (positive) near5 ((thermal\$4 near4 expans\$5) cte\$1) same coupler	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:42

	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
51	BRS	L51	0	epox\$5 near5 (positive) near5 ((thermal\$4 near4 expans\$5) cte\$1) same coupl\$3	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:43
52	BRS	L52	1	epox\$5 near5 (positive) near5 ((thermal\$4 near4 expans\$5) cte\$1) same optical	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/06/15 18:43

	Comments	Error Definition	Errors
51			
52			